NEW CALIBRATION

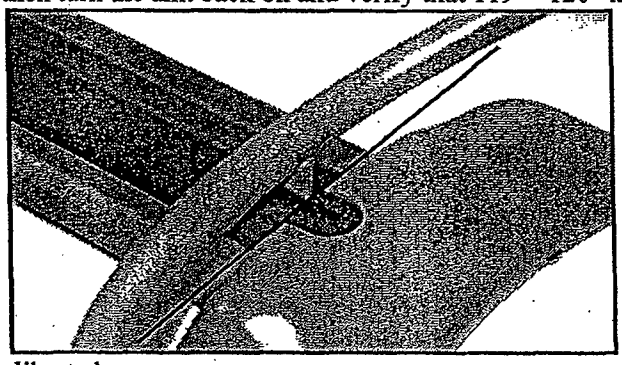
The unit is now ready to calibrate, using the new field calibration procedure.

NOTE: The latest software uses a slightly different method for calibration. Do not use this procedure on your old units with plastic connectors.

CALIBRATION PROCEDURE:

The unit calibration is performed using the pendent, the carriage unit and either the calibration fixture or other device as described below.

1. With power off, connect pendant to the main unit to be calibrated.
2. Turn power on.
3. Enter the Calibration Mode by pressing and HOLDING the Comfort Zone button, then press and release each of the following buttons in sequence:
   (1) Progressive ROM button, (2) Fast Back button, (3) O-Zone button, and (4) Mode button.
4. Release the Comfort Zone Button.
5. Calibration Mode Optiflex II is displayed. To calibrate an Optiflex I unit, press the Mode button and Calibration Mode Optiflex I will be displayed.
6. Use the UP and DOWN buttons to adjust the knee mechanism to 0 degrees flexion. This is accomplished by using the calibration fixture with the flexion angle set to "0" or by use of a protractor or other means with an accuracy of no less than +/- ½ degree and a least division no greater than ½ degree.
7. Using the direction adjustment indicator arrows displayed in the "units" display of the pendant, adjust the Knee Pot until just the " >O< " character is displayed.
   NOTE: Care must be taken to ensure that the "dead band" of the pot is well outside the working ROM of the unit.
8. Tighten the pot adjustment screws.
9. Press the EXT button.
10. Use the UP and DOWN arrows to adjust the knee mechanism to 120 degrees flexion. This is accomplished by aligning the carriage post with the front edge of the top cover as shown in figure below, the ">O<" character should appear in the display.
11. Press the FLEX button.
12. Turn the unit off; then turn the unit back on and verify that 119° - 120° is displayed.



13. The unit is now calibrated.

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